

IN THE SPECIFICATION:

Please replace paragraph 31 with the following replacement paragraph:

[0031] Referring to the drawings in particular, Fig. 1 shows a schematic diagram of a typical parking situation. A vehicle 03 equipped with a suitable display system with a camera 01 and a display screen 02 drives past a row of vehicles 05 parking parallel to the curb 04 and is searching for a parking place 06 where the vehicle 03 can be parked. With camera 01 the ambient area behind the ~~drunk~~ trunk of vehicle 03 is recorded and displayed as a live image on display screen 02. By processing the image data in an image processing unit (not shown) in the vehicle 03, the image data coming from the camera 01 are converted so that distortion caused by a wide-angle lens provided on the camera 01 is eliminated, and at the same time the display on the display screen 02 corresponds to a perspective in an overhead view as seen from above the vehicle 03.

Please replace paragraph 39 with the following replacement paragraph:

[0039] As illustrated in Fig. [[G]] 6 for example, a vehicle symbol 17 may now be superimposed on this temporarily stored image 07a, the size of the vehicle symbol corresponding to the true-to-scale diagram of the vehicle 03 in the image representation on the display screen 02. By means of the sensor system provided on the vehicle, the movement of the vehicle relative to the starting position is detected during the parking operation and these data are sent to the image processing unit. The image processing unit then calculates from these data the position of the vehicle symbol 17 in the temporarily stored image 07a and inserts

the vehicle symbol 17 in the proper position. As a result, the display on display screen 02 according to Fig. 6 is not a live image but instead is a temporarily stored image 07a, which corresponds to the starting situation at the beginning of the parking operation, whereby the position of the vehicle symbol 17 is superimposed on this temporarily stored image 07a starting from the vehicle movement data detected by the sensor system. As a result of this procedure the driver has an opportunity to observe the progress of his own parking operation in an overview, although his vehicle is actually moving relative to the environment. The driver should preferably have the option of being able to switch at any time to a representation with live images from camera 01 so that the driver can monitor whether the situation in the environment has changed in comparison with the initial situation.

Please replace paragraph 41 with the following replacement paragraph:

[0041] Fig. 7 shows a second embodiment [[1 8]] 18 of a parking place symbol superimposed on the display screen 02. The outer border of the parking place symbol 18 corresponds to the outer border of the parking place symbol 08 with the same distances 10 and 11 from the right corner of the symbol for the vehicle trunk 09 and the same width 12 and the same width 13. In addition, the auxiliary lines 18a, [[1 8]] 18b and 19 are also superimposed on display screen 02 in addition to the parking place symbol 18. The auxiliary line 18a symbolizes the required length of road which is necessary in parking with two changes of direction, i.e., with an intermediate movement forward. Auxiliary line 18b symbolizes the

required length of road necessary with four changes of direction, i.e., with two intermediate forward movements. Auxiliary line 19 symbolizes the required length of the road as the absolute minimum even with multiple changes of direction because parking in a smaller parking place is impossible.